



# SPYWOLF

## Security Audit Report



Completed on  
**December 31, 2022**

@SPYWOLFNETWORK



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SPYWOLF.CO





# OVERVIEW

This audit has been prepared for **DecentraPoker** to review the main aspects of the project to help investors make an informative decision during their research process.

You will find a summarized review of the following key points:

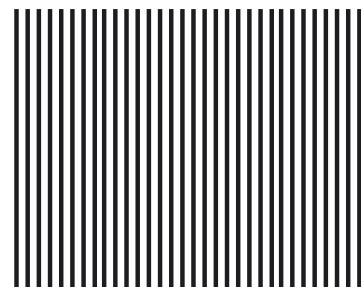
- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

“

*The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal*

- SPYWOLF Team -

”





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# Decentra Poker



## PROJECT DESCRIPTION

### **According to their whitepaper:**

"DecentraPoker will be simple platform for poker and casino games. The DecentraPoker team will always work hard to improve our unbeatable service and to make sure the best poker/casino gaming experience online for all users is offered worldwide."

**Release Date:** Launched on December 29, 2022

**Category:** Gambling



# CONTRACT INFO

Token Name  
DecentraPoker

Symbol  
DPKR

Contract Address  
0x22726AaD6130B3dfF97F34666875Ea7ba924b5B8

Network  
Ethereum

Language  
Solidity

Deployment Date  
Nov 10, 2022

Verified?  
Yes

Total Supply  
100,000,000

Status  
Launched

## TAXES

Buy Tax  
**5%**

Sell Tax  
**5%**

\*Taxes cannot be changed in future



## Our Contract Review Process

The contract review process pays special attention to the following:

- ✓ Testing the smart contracts against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring contract logic meets the specifications and intentions of the client.
- ✓ Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

### Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



# CURRENT STATS

(As of Dec 31, 2022)



## Liquidity

Uniswap:  
4.7 ETH



## Burn

5.96% of total  
supply

Status:  
**Launched!**

MaxTxAmount  
2,000,000

DEX  
Uniswap

## LP Address(es)

### Uniswap:

0x201dAc7a5dfe518221e32Cc538dDA7b4a375977C

92.2% Locked in Unicrypt - Unlocks at 31/01/2023

<https://app.unicrypt.network/amm/uni-v2/pair/0x201dac7a5dfe518221e32cc538dda7b4a375977c>



## TOKEN TRANSFERS STATS

Transfer Count	1458
Uniq Senders	178
Uniq Receivers	255
Total Amount	683504093.6386341 DPKR
Median Transfer Amount	200000 DPKR
Average Transfer Amount	468795.6746492689 DPKR
First transfer date	2022-12-29
Last transfer date	2022-12-31
Days token transferred	3

## SMART CONTRACT STATS

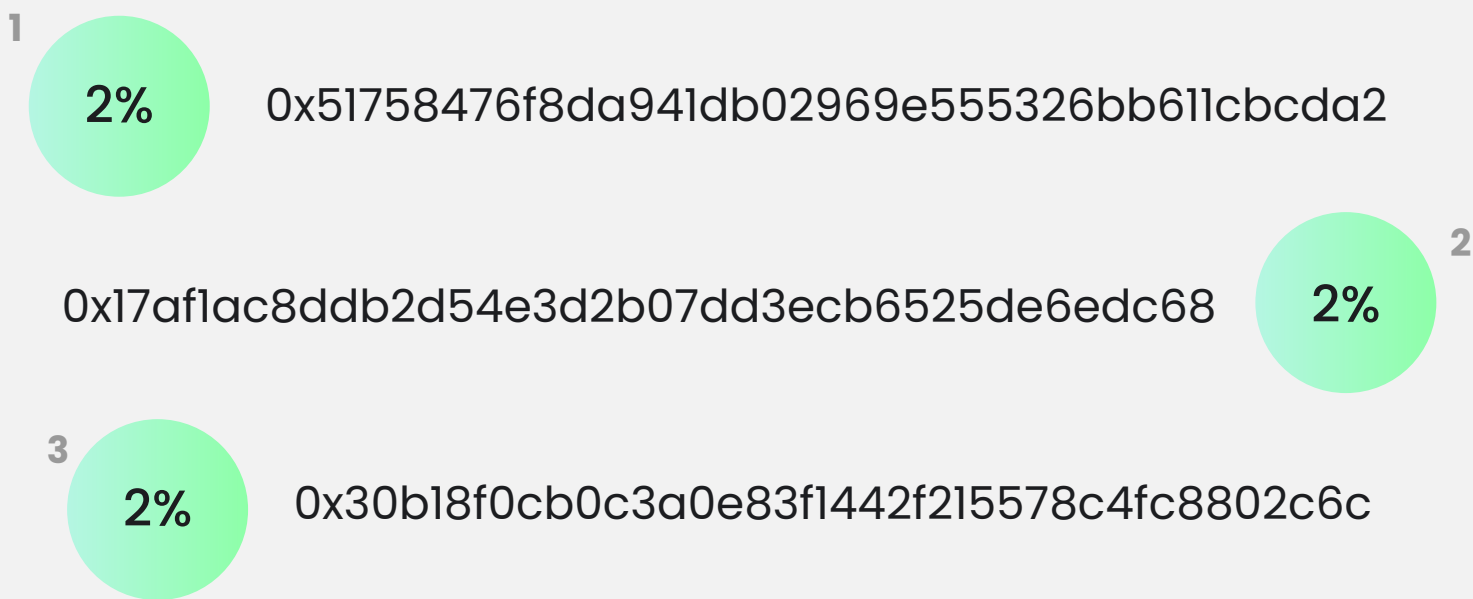
Calls Count	2864
External calls	214
Internal calls	2650
Transactions count	847
Uniq Callers	215
Days contract called	3
Last transaction time	2022-12-31 09:04:35 UTC
Created	2022-12-29 20:59:59 UTC
Create TX	0x449f19689bcd3a9334e23f2c5598fcbd0ac4046354913fbe310ef88e31346121
Creator	0x1fe9b5f75e6319f6c2a28099d52616e5b1585e4c



# FEATURED WALLETS

Owner address	<b>Ownership is renounced</b> 0x00
Marketing wallet	0xDa77020c568038D9A0b323B4A00212d06d2c2cF8
LP address	0x201dAc7a5dfe518221e32Cc538dDA7b4a375977C  92.2% Locked in Unicrypt - Unlocks at 31/01/2023 <a href="https://app.unicrypt.network/amm/uni-v2/pair/0x201dac7a5dfe518221e32cc538dda7b4a375977c">https://app.unicrypt.network/amm/uni-v2/pair/0x201dac7a5dfe518221e32cc538dda7b4a375977c</a>

## TOP 3 UNLOCKED WALLETS







# VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed



# THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

## High Risk

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Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

## Medium Risk

---

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

## Low Risk

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Issues on this level are minor details and warning that can remain unfixed.

## Informational

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Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



# FOUND THREATS

## High Risk

No high risk-level threats found in this contract.

## Medium Risk

No medium risk-level threats found in this contract.

## Low Risk

No low risk-level threats found in this contract.

**Contract's ownership is renounced**



## Informational

**Contract's ownership is renounced** and the owner don't have access to contract's owner only functions.

Previously contract's owner could:

Change buy/sell fees up to 100%.

Change max transaction limit without limitation.

```
function changeTaxForLiquidityAndMarketing(uint256 _taxForLiquidity, uint256 _taxForMarketing)
    public
    onlyOwner
    returns (bool)
{
    require((_taxForLiquidity+_taxForMarketing) <= 100, "ERC20: total tax must not be greater than 100");
    taxForLiquidity = _taxForLiquidity;
    taxForMarketing = _taxForMarketing;

    return true;
}

function changeMaxTxAmount(uint256 _maxTxAmount)
    public
    onlyOwner
    returns (bool)
{
    maxTxAmount = _maxTxAmount;

    return true;
}
```



RECOMMENDATIONS FOR

# GOOD PRACTICES

---

1

Consider fundamental tradeoffs

2

Be attentive to blockchain properties

3

Ensure careful rollouts

4

Keep contracts simple

5

Stay up to date and track development

## DecentraPoker

### GOOD PRACTICES FOUND

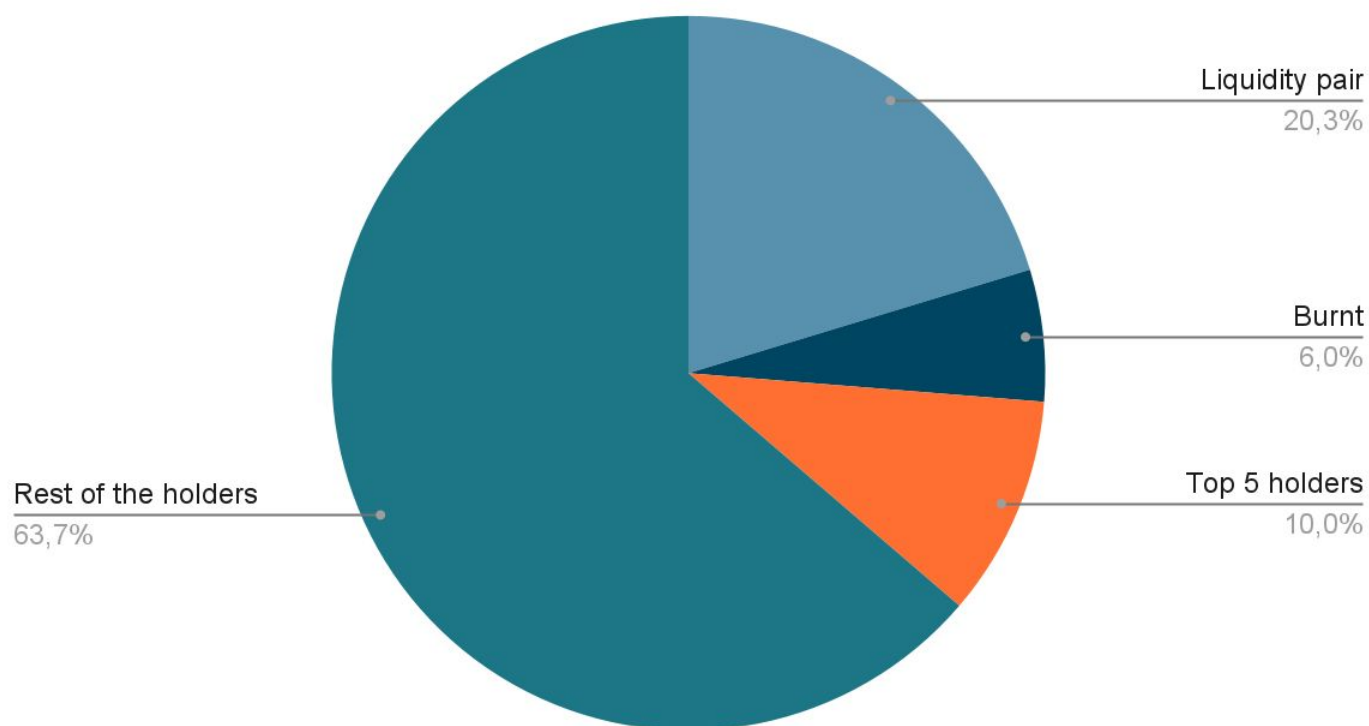
- ✓ The owner cannot mint new tokens after deployment
- ✓ The owner cannot stop or pause the contract
- ✓ The owner cannot change the transaction limit. Current max transaction limit is 2,000,000



The following tokenomics are based on information from Etherscan.

- 20.32% - Liquidity pair
- 10% - Top 5 holders
- 5.96% - Burnt
- 63.72% - Rest of the holders

Tokens distribution



TOKENOMICS



# THE TEAM

! The team is anonymous

## KYC INFORMATION

! No KYC

We recommend the team to get a KYC in order to ensure trust and transparency within the community.





# WEBSITE

## Website URL

<https://decentrapoker.site/>

## Domain Registry

<https://www.godaddy.com>

## Domain Expiration

Expires on 2023-12-18

## Technical SEO Test

Passed

## Security Test

Passed. SSL certificate present

## Design

Single page design,  
appropriate color scheme  
and graphics.

## Content

The information helps new  
investors understand what  
the product does right away.  
No grammar mistakes  
found..

## Whitepaper

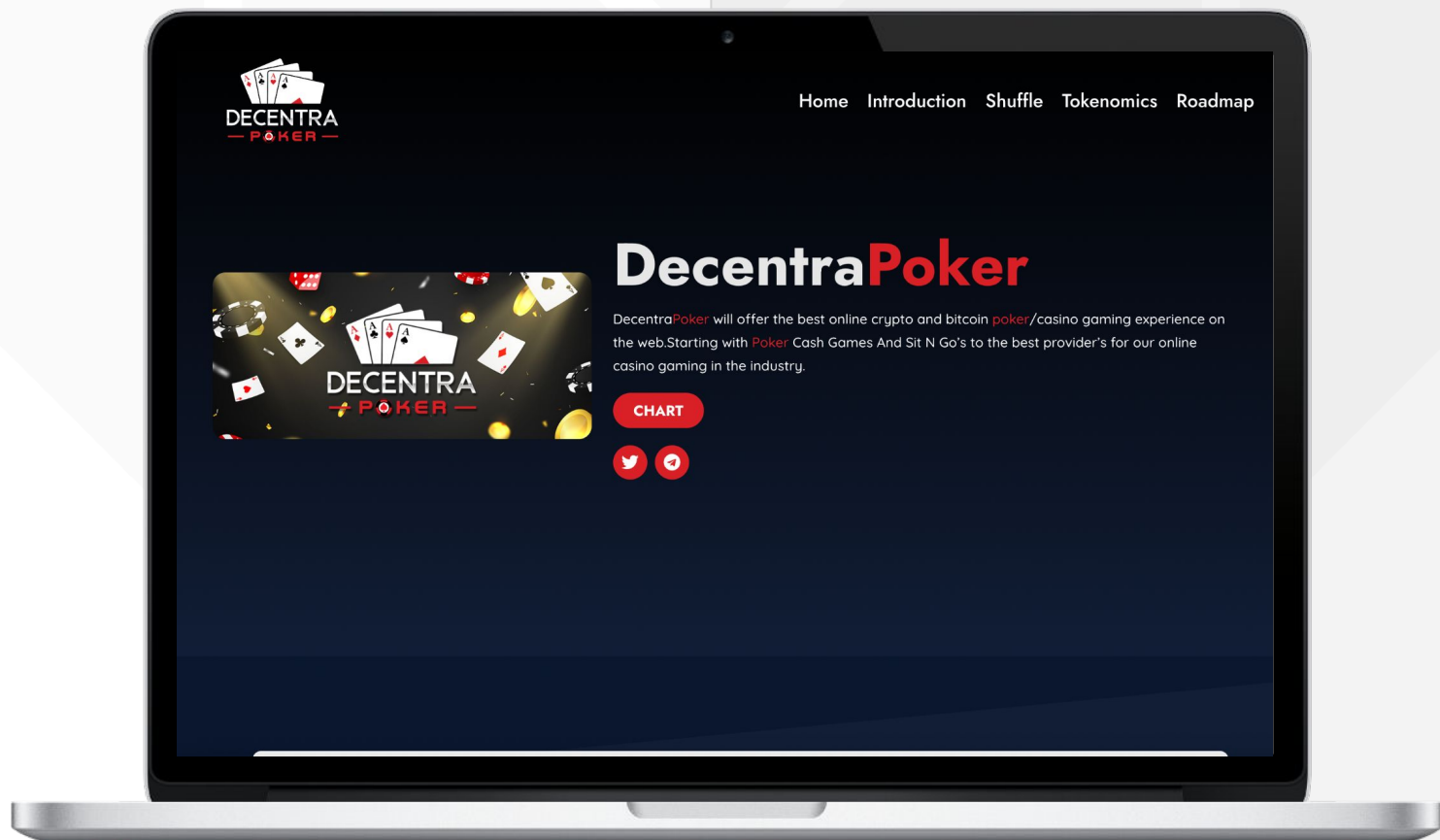
No whitepaper.

## Roadmap

Yes, goals set at 3 phases.

## Mobile-friendly?

Yes



# decentrapoker.site

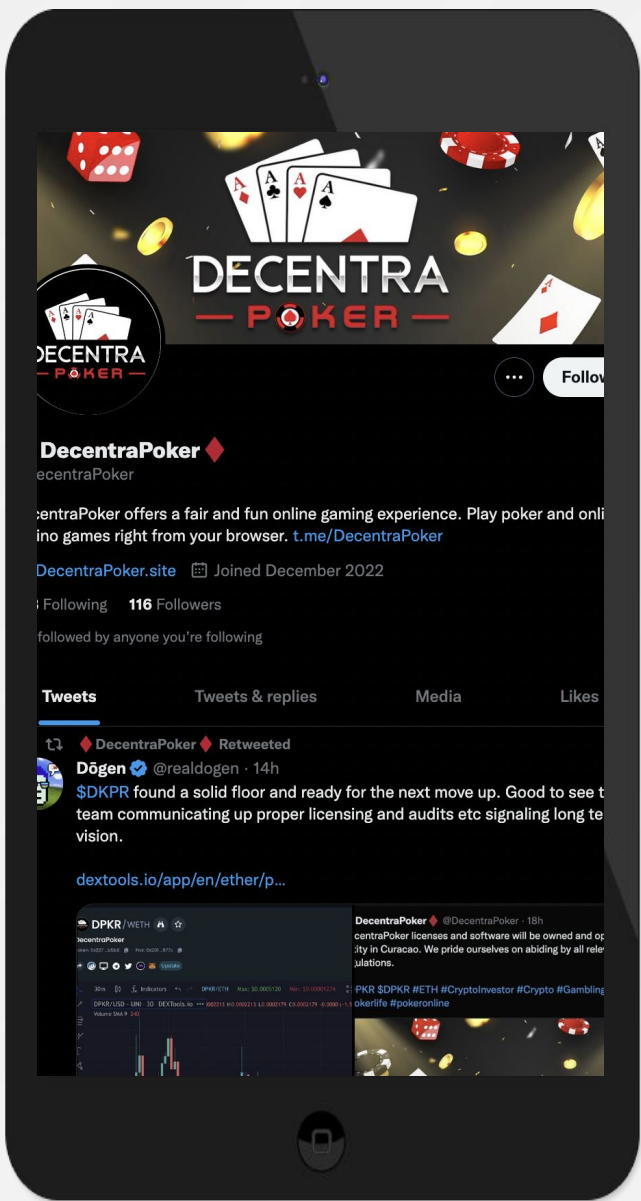




# SOCIAL MEDIA & ONLINE PRESENCE



ANALYSIS  
Project’s social media pages are active with organic users



Twitter

@DECENTRAPOKER

- 114 followers
- Active
- Posts frequently



Discord

- Not available



Telegram

@TelegramUSERNAME

- 360 members
- Active members
- Active mods



Medium

- Not available



# SPYWOLF

## CRYPTO SECURITY

Audits | KYCs | dApps  
Contract Development

# ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

- ✓ OVER 150 SUCCESSFUL CLIENTS
- ✓ MORE THAN 500 SCAMS EXPOSED
- ✓ MILLIONS SAVED IN POTENTIAL FRAUD
- ✓ PARTNERSHIPS WITH TOP LAUNCHPADS, INFLUENCERS AND CRYPTO PROJECTS
- ✓ CONSTANTLY BUILDING TOOLS TO HELP INVESTORS DO BETTER RESEARCH

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[contact@spywolf.co](mailto:contact@spywolf.co) or  
[t.me/joe\\_SpyWolf](https://t.me/joe_SpyWolf)

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# Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.